



03-18-05

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: David H. GRIESINGER

Appln. No.: 10/687,676

Examiner: TBA

Filed: October 17, 2003

Art Unit: 2643

For: 5-2-5 MATRIX ENCODER AND  
DECODER SYSTEM

Duplicate

Attorney Docket No: 11336-641 (P98007USC)

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant hereby cites the following reference(s):

US PATENT DOCUMENTS

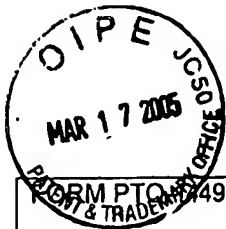
	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
A1	3,934,086 A	1/1976	Takahashi		
A2	3,982,069 A	9/1976	Takahashi		
A3	4,021,612 A	5/1977	Takahashi		
A4	4,152,542 A	5/1979	Cooper		
A5	4,862,502 A	08/29/1989	Griesinger		
A6	5,136,650 A	8/1992	Griesinger		
A7	5,638,452 A	6/1997	Waller, Jr.		
A8	5,644,640 A	7/1997	Fosgate		
A9	5,771,295 A	6/1998	Waller, Jr.		
A10	5,796,844 A	8/1998	Griesinger		
A11	5,870,480	02/09/1999	Griesinger		
A12	6,198,827 B1	3/2001	Waller, Jr.		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
A13	EP 0782372	2/1997	EPO		
A14	EP 0 533 757 B1	9/1998	EPO		
A15	JP 8-51698	2/1996	Japan		
A16	WO 09119407 A	12/1991	WIPO		
A17	WO 9215180 A	9/1992	WIPO		

OTHER ART REFERENCES

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
A18	Notice of Submission of Opinion for corresponding Korean Patent Application No. 7002377/2000, dated June 30, 2003, 2 pages. (translation and original submitted).



FORM PTO/USPTO 449 PATENT & TRADEMARK OFFICE	SERIAL NO. 10/687,676	CASE NO. 11336-641 (P98007USC)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE October 17, 2003	GROUP ART UNIT 2643
(use several sheets if necessary)		APPLICANT(S): David H. GRIESINGER

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
JM	A1	3,934,086 A	1/1976	Takahashi		
JM	A2	3,982,069 A	9/1976	Takahashi		
JM	A3	4,021,612 A	5/1977	Takahashi		
JM	A4	4,152,542 A	5/1979	Cooper		
JM	A5	4,862,502 A	08/29/1989	Griesinger		
JM	A6	5,136,650 A	8/1992	Griesinger		
JM	A7	5,638,452 A	6/1997	Waller, Jr.		
JM	A8	5,644,640 A	7/1997	Fosgate		
JM	A9	5,771,295 A	6/1998	Waller, Jr.		
JM	A10	5,796,844 A	8/1998	Griesinger		
JM	A11	5,870,480	02/09/1999	Griesinger		
JM	A12	6,198,827 B1	3/2001	Waller, Jr.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
JM	A13	EP 0782372	2/1997	EPO		
JM	A14	EP 0 533 757 B1	9/1998	EPO		
JM	A15	JP 8-51698	2/1996	Japan		
JM	A16	WO 09119407 A	12/1991	WIPO		
JM	A17	WO 9215180 A	9/1992	WIPO		

EXAMINER  
INITIAL

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

JM	A18	Notice of Submission of Opinion for corresponding Korean Patent Application No. 7002377/2000, dated June 30, 2003, 2 pages. (translation and original submitted).
	A19	
	A20	
	A21	
	A22	
	A23	

EXAMINER

DATE CONSIDERED

2-15-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449	SERIAL NO. 10/687,676	CASE NO. 11336-641 (P98007USC)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE October 17, 2003	GROUP ART UNIT <del>2643</del> 2654
(use several sheets if necessary)	APPLICANT(S): David H. Griesinger	

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
SM	A1	5,216,718 (corresponding case is JP 4008100)	06/01/1993	Fukuda		
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
SM	A14	JP5-60098	08/06/1993	Japan		Abstract
	A15					
	A16					
	A17					
	A18					

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)	
	A19	
	A20	
	A21	
	A22	
	A23	
	A24	

EXAMINER <i>David H. Griesinger</i>	DATE CONSIDERED 2-17-06
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